

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hajime AMANO et al.

Application No.: 09/818,565

Filed: March 28, 2001 Docket No.: 109102

For: METHOD OF MANUFACTURING SPIN VALVE FILM

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

Respectfully submitted,

Thom Narden

James A. Oliff

Registration No. 27,075

Thomas J. Pardini

Registration No. 30,411

JAO:TJP/cln

Date: September 7, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

TO-1449 PAREMAN SEP 0 7 2001 W

Sheet 1 of 1	
--------------	--

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 109102			APPLICATION NO. 09/818,565				
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)				APPLICANT(S) Hajime AMANO et al.						
				FILING I March 28		GROUP				
		U.S.	PATI	ENT DOCU	JMENTS	•				
EXAMINER INITIAL		DOCUMENT NUMBER]	DATE	NAM	IE		CLASS	SUB CLASS	
		5,206,590	04-2	27-1993	Dieny et al.					
		FOREIC	in PA	ATENT DO	CUMENTS					
		DOCUMENT NUMBER		DATE	COUNTRY			CLASS	SUB CLASS	
						<u></u>				
			L							
		OTHER DOCUMENTS (Inc	ludin	g Author,	Γitle, Date, Pertinent Page	es, etc.)				
		Ching Tsang et al., "Design, Fabrication Transactions on Magnetics, Vol. 30, No.	o. 6,	Testing of S November	Spin-Valve Read Heads for 1994.	or High Densit	y Rec	cording", IE	EE	
				<u>.</u>						
						·				
	<u> </u>									
EXAMINER	•				DATE CONSIDERED					
Examiner: Ini	itial if	f citation considered, whether or not citance and not considered. Include copy of	ation f this	is in conf	formance with M.P.E.P.	609; draw line	e thr	ough citation	on if not in	